

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	153	73/65.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:34
L2	54	1 and (fasten\$4 rivet bolt nut screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:34
L3	57	1 and (fasten\$4 rivet bolt nut screw tool )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:39
L4	37	3 and (center ) near3 (gravity )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:34
L5	29	4 and (axis )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:35
L6	29	5 and (position\$4 geometry geometrical\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:35
L7	25	6 and (rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:39
L8	3	7 and (vertice )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:37
L9	3	7 and (vertice vertex )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:37

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L10	0	7 and (center) near3 (gravity) near3 (fasten\$4 rivet bolt nut screw tool )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:45
L11	0	1 and (center) near3 (gravity) near3 (fasten\$4 rivet bolt nut screw tool )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:45
L12	0	1 and (center) near3 (gravity) near3 (fasten\$4 rivet bolt nut screw tool workpiece )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:46
L13	1433	(center) near3 (gravity) near3 (fasten\$4 rivet bolt nut screw tool workpiece )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:48
L14	400	13 and (axis ) near3 (fasten\$4 rivet bolt nut screw tool workpiece )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:48
L15	379	14 and (position\$4 geometr\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:46
L16	293	14 and (geometry position\$4 geometrical\$4 vertex vertice ) near3 (fasten\$4 rivet bolt nut screw tool workpiece )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:09
L17	130	(center) near3 (gravity) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:02
L18	39	17 and (axis ) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:02
L19	19	18 and (geometry position\$4 geometrical\$4 vertex vertice ) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:48

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L20	19	19 and (center) near3 (gravity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:52
L21	2	19 and (determin\$4 calculat\$4 comput\$4 sens\$4 detect\$4 measur\$4 transducer gage gauge ) near3 (center) near3 (gravity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:11
L22	439	(center) near3 (gravity) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:09
L23	39	22 and (axis ) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).ab.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:08
L24	482915	(fasten\$4 rivet bolt nut screw tool workpiece ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:08
L25	130	24 and (center) near3 (gravity) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:22
L26	39	25 and (axis) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:09
L27	33	26 and (geometry position\$4 geometrical\$4 vertex vertice ) near3 (fasten\$4 rivet bolt nut screw tool workpiece )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:09
L28	19	26 and (geometry position\$4 geometrical\$4 vertex vertice ) near3 (fasten\$4 rivet bolt nut screw tool workpiece ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:10
L29	2	28 and (determin\$4 calculat\$4 comput\$4 sens\$4 detect\$4 measur\$4 transducer gage gauge ) near3 (center) near3 (gravity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:14

## EAST Search History

L30	4	(determin\$4 calculat\$4 comput\$4 sens\$4 detect\$4 deriv\$4 measur\$4 transducer gage gauge ) near3 (center) near3 (gravity) near3 (workpiece fasten\$4 nut bolt screw rivet ).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:17
L31	25	(determin\$4 calculat\$4 comput\$4 sens\$4 detect\$4 deriv\$4 measur\$4 transducer gage gauge ) near3 (center) near3 (gravity) near3 (workpiece fasten\$4 nut bolt screw rivet )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:22
L32	1346	(analy\$4 ) near3 (workpiece fasten\$4 nut bolt screw rivet )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:22
L33	2	32 and (determin\$4 calculat\$4 comput\$4 sens\$4 detect\$4 deriv\$4 measur\$4 transducer gage gauge ) near3 (center) near3 (gravity) near3 (workpiece fasten\$4 nut bolt screw rivet )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:23
L34	2	33 and (axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 15:23

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	(calculat\$4 sens\$4 determin\$ comput\$4 measur\$4 detect\$4 ) near3 (center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:16
L2	23	(calculat\$4 sens\$4 determin\$ comput\$4 measur\$4 detect\$4 ) near3 (center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:03
L3	6	2 and (axis ) near3 (tool fasten\$4 nut bolt screw rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:10
L4	6	3 and (geometric\$4 geometry position\$4 ) near3 (tool fasten\$4 nut bolt screw rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:18
L5	1183	(center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:14
L6	322	5 and (axis ) near3 (tool fasten\$4 nut bolt screw rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:17
L7	222	6 and (position\$4 ) near3 (tool fasten\$4 nut bolt screw rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:12
L8	8	7 and (geometric\$4 geometry ) near3 (tool fasten\$4 nut bolt screw rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:16
L9	153	73/65.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:13

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L10	0	9 and (center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:14
L11	164	700/114.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:14
L12	1	11 and (center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:14
L13	456381	(tool fasten\$4 nut bolt screw rivet). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:16
L14	7	13 and (calculat\$4 sens\$4 determin\$ comput\$4 measur\$4 detect\$4 deriv\$4 transducer gage gauge algorithm) near3 (center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:22
L15	7	14 and (axis )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:17
L16	7	15 and (geometric\$4 geometry position\$4 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:20
L17	1	16 and (vertice )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:21
L18	25315	(dimension) near3 (mechanical\$4 fasten\$4 tool nut bolt screw rivet )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:21

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L19	2	18 and (calculat\$4 sens\$4 determin\$ comput\$4 measur\$4 detect\$4 deriv\$4 transducer gage gauge algorithm) near3 (center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:23
L20	23	(calculat\$4 sens\$4 determin\$ comput\$4 measur\$4 detect\$4 deriv\$4 transducer gage gauge algorithm) near3 (center ) near3 (gravity ) near3 (tool fasten\$4 nut bolt screw )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:27
L21	12	20 and (axis axial )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:28
L22	11	21 and (angle position\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:28
L23	10	22 and (rotat\$4 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/01/03 14:28
L24	0	("2005/0246047").URPN.	USPAT	OR	ON	2007/01/03 14:30